NIILM University Kaithal Haryana

Nile University of Science and Technology (NUST)
Somalia

International Multidisciplinary Seminar May 10, 2025

Transformative Potential of AI and Accelerated Technological Advancements in Driving Sustainable Development

About the Seminar

The rapid advancements in Artificial Intelligence (AI) and emerging technologies are reshaping industries, economies, and societies at an unprecedented pace. These innovations hold immense potential to address some of the most pressing global challenges, from climate change and resource scarcity to healthcare access and education inequality. This international seminar aims to explore the transformative role of AI and accelerated technological advancements in driving sustainable development, fostering collaboration among experts, policymakers, and industry leaders to harness these technologies for a better future.

Seminar Scope

The research papers to be presented during the conference will revolve around the following clusters:

Cluster 1: Religion, Education, Language, Psychology, Arts

Cluster 2: Commerce, Economics, Business, and Management

Cluster 3: Engineering, Science and Technology, Information Technology

Cluster 4: Philosophy, Law, History, Humanities, Social Sciences

Key Themes: Sub-themes are not limited to the ones mentioned below; any relevant research on AI, Accelerated Technological Advancements, and Sustainable Development will be considered for presentation.

1. AI for Sustainable Development Goals (SDGs)
2. Ethical AI and Inclusive Growth
3. Bridging AI and Broader Technologies
4. Ethical and Social Implications of AI in Sustainable Development
5. AI for Environmental Monitoring and Management

6. Climate Action and Environmental Sustainability

7. Nanotechnology and Advanced Materials for Sustainable Solutions

8. Accelerated Technological Advancements

9. Digital Twins and Simulation for Sustainable Systems

10. Biotechnology and Synthetic Biology for Sustainable Development

11. AI for Sustainable Cities and Infrastructure

12. Policy and Governance

13. Policy and Governance Frameworks for AI and Sustainable Development

14. Education and Capacity Building for AI-Driven Sustainability

15. Measuring and Evaluating the Impact of AI on Sustainable Development Goals (SDGs)

Who Should Attend?

Higher Education Students, faculties, researchers, academicians, professionals in AI, sustainability, and technology, policymakers, industry leaders, innovators, and professionals from various institutes.

Seminar Schedule

Last date of registration: May 03, 2025

Last date of abstract/ full paper submission: April 30, 2025

Call for Research Papers: Well-researched papers from multiple disciplines are invited from academicians, research scholars, students, and professionals from different institutions for presentation at the seminar.

A proceeding book of the seminar, including all abstracts (all presenters) with ISBN, papers presented during the seminar, and full papers as per choice to publish with ISBN, soft copy will be provided to all research presenters.

Paper Publication: Authors who will present their research papers at the seminar will be eligible to send their research paper (same as presented) for publication in the NIILM University International Multidisciplinary Journals, peer-reviewed academic/ scholarly, open access journals with DOI without publication fee, to be published in July 2025.

Submission Guidelines: For publication

• Full-length papers should not exceed 6000 words; don't add endnotes or footnotes.

• For English, the full paper should be typed in Microsoft Word. The font should be "Times New Roman with "12" sizes for matter,16 sizes in bold for the title, 14 sizes in bold for main headings & 12 sizes in bold for the sub-headings, having a line spacing of 1.5 inches and a one-inch custom margin on all sides & A4 Size Paper.

• For Hindi Full paper: It should be typed in Microsoft Word in "Unicode" with font size 14 for content, 16 bold for the title & 14 bold for headings, having a line spacing of 1.5 inches and a one-inch custom margin on all sides.

• A Uniform Style for citations should be strictly adhered to while submitting full-length papers.

• All in-text citations must be hyperlinked with the references (cross-reference). Use the word reference tab for cross-referencing and hyperlinking. We also recommend you use Mendeley or other referencing tools.

• Submit a brief profile of the author on the Word file/ doc file, which should not exceed more than one page, and try to keep it as brief as possible.

• Each article must be submitted with an impact statement of not more than 150 words.

• References/ bibliography must be serialized as 1, 2, ...

• Provide your ORCID, and include your ORCID in your article just below your name.

• Must check grammar under the review tab of MS Word.

Full-length papers shall be emailed to seminar@niilmuniversity.ac.in

Conference Fee: (There is no fee for International Delegates)

Participation Fee: Rs. 500 or $10

Participation & Presentation Fee: Rs. 1000 or $15 (Rs. 500 for each co-author; co-author need not register separately, mention the detail of the co-author in the registration form)

Scan & Register

Registration link: https://forms.gle/2i4gCXVyp5aZjzqP6

 Fee Submission Details:

Account Holder Name- NIILM UNIVERSITY

Account No.- 50100159479920

IFSC Code- HDFC0003231

Bank Branch Address- HDFC Bank Village Keorak, Kaithal Haryana

NIILM UNIVERSITY KEORAK

TID: 67182124

 SOP:

Step 1: Submit fee

Step 2: Register online at the given link

Step 3: Send abstract/ full paper to seminar@niilmuniversity.ac.in

Step 4: You will get an acceptance in reply to the email

Conference Contact and Helpline

R&D Cell: +919992800217

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Join Us in Shaping the Future

Be part of this transformative dialogue to explore how AI and technological advancements can drive sustainable development and create a better world for future generations. Together, let's harness the power of innovation for a sustainable and equitable future!

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